



*Tremorvah Industries
in partnership with*



Assistive Technology

Tremorvah
INDUSTRIES

Security and Door Entry Access Systems

Through our many years of experience in the supply and installation of security equipment we are able to advise on which systems are most suitable for your needs. Tremorvah Industries specialise in all types of door entry and access control systems, together with CCTV and our competitively priced packages are all tested for reliability, to provide you, with peace of mind. We sell to private purchasers as well as direct to the trade.

Door Entry Systems

Video and Audio Door Entry Systems are designed to give security while retaining convenient access. Our door entry systems help control the authorised access to your property and add value and safety. We can offer a wide range of door entry systems to suit your requirement.

- Distributors for a range of Wire Free Radio Entry Systems
- Small Residential & Multi-site Systems
- Wireless Video Door Entry Systems
- Stand Alone or Fully Integrated

Access Control Systems

Electronic access control provides the most efficient and convenient way of securing your building and assets. Our access control systems are flexible enough to cater for all requirements.

- Simple access code, proximity readers, biometric
- Infrared Lighting controls
- Push to Exit buttons. Radio enabled if required
- Long Range Proximity Readers
- Automatic Door Operators
- Electronic Locking
- Wireless Security Systems
- Electronic Multipoint Locks for uPVC doors
- Boxed Power Supplies 12-24VAC/DC with battery back-up or stand alone PSU'S
- Relays and Timers

CCTV Systems

Our products give you the choice to build security and convenience into your premises.

- CCTV Installation to complement and help secure your premises
- Low Cost Start Up Systems 4 -16 cameras
- Internal and External Multi Camera Systems
- 160GB - 3TB Hard Drive Recording Systems
- Low Cost LCD Flat Screen Monitors 15"-22" standard and wide screens

The items we supply include:

- Access Control
- Door Entry Systems
- Electric Locking
- Power Supplies
- Wireless Security Systems
- Radio Receiver / Transmitter
- Door Operators
- CCTV
- Lighting Controls
- Multipoint Locks
- Lone Worker Phones

Alert Systems

1. Door Alarm System

This system offers an instant alert when a door is opened. Two aligned contacts one fitted to the door the other to the frame, once apart a signal via the battery operated radio transmitter to the pager.

Important: test range on location (range boosters are available).



2. Memo Minder One Way or Two Way Devices

The Memo Minder is a motion activated talking sign. A short message can be recorded (and re-recorded at any time) and when the PIR is switched on will playback when the sensor detects movement. The unit is battery operated. The two way device allows for two messages to be recorded, for example: "Take your keys" and "Have you locked the door?".



One Way



Two Way

3. Bed / Chair Occupancy Sensor

This is a pressure mat connected to a control box and is designed to automatically raise an alarm should any of the following situations arise:

- If a client has not gone to bed or got out of bed at the predetermined time
- If a client gets out of bed during the night and does not return within the predetermined time period

There is an optional facility available to automatically turn on a light in order to reduce the risk falling should the client get out of bed.



4. PIR

Will sound alarm to pager when door is opened or other movement detected.

5. Pager Alert System

Push button pendant to alert pager with a range of up to 30m. Pager can be set for 'Ding Dong' or siren. Operates on batteries (button in pendant and AA in pager). Comes with neck cord and extra pager transmitter.

Important: test range on location.



6. Pressure Mat

Battery operated pressure mat and pager system. With a range up to 50m, the mat is splash proof and can be easily wiped down if dirty. Pager alerts via a flashing light, sound or vibration. Provides an instant alert of movement in an area or doorway.

Important: test range on location. Ensure mat is positioned under carpet / flooring to avoid trip hazard.



Alert Systems



1. Stove Alarm SAI100

Protect your home from stove top fire easily and inexpensively.

Alerts you to sudden temperature changes such as saucepans boiling dry, a hotplate being left on or a chip pan left unattended. The alarm gives you advance warning thereby reducing the risk of damage or fire. 15 temperature sensitivity settings.

Magnetic fixing for easier mounting under cooker hoods or on walls. Requires 2 x 2032 lithium batteries (included).

- Offset and test button
- 10 year battery life
- Alarms when the battery is running out - offset for 12 hours



2. Talking Clocks

Talking clocks can be used for visually impaired with a button to be pressed for an audible time message, or for early stage dementia with the time being spoken automatically every hour.

If the button on the atomic clock is pressed twice the day and date, am/pm will be announced.



3. Camera and Monitor

Can be operated by main or batteries (although battery life has only a few hours of continuous use). The system has built in microphone and LEDs for night time monitoring. Nominal range is 50m but the build of house will impact on the range. Picture is in black and white and is not recorded.

Important: test range on location, camera can also be used for external use.



4. Multi-Function Watch Alarm

The BBM-01 Multi-Function Monitor is a sound detection alarm, anti-wander alarm or long range panic alarm. It also has a temperature monitor.

Sound monitor alarm - detects sound such as coughing, baby crying, the alarm is transmitted to monitor band.

Anti-wander function - three range settings: 2-5m, 8-10m and 15-20m. If the monitor band is separated in distance more than the selected range setting, the monitor band will go to alarm.

Panic alarm - the monitor band is capable of sending a signal to the alarm band of up to 150m.

Temperature monitor - the monitor band sends an alarm to the alarm band for extremes of temperature: low 15°C, high 24°C.

- Real-time watch functions with 4 x alarm time settings with vibration or sound alarm
- Countdown timer functions with sound or vibration alarm



5. BT Baby Monitor 100

Includes many great features such as DECT digital technology, polyphonic lullabies, rechargeable batteries and a flash light on the parent handset. High definition sound gives you a new level of sound quality - so real it sounds like your baby is in the room with you, sleek stylish design, not just practical and packed with features for your peace of mind, but with its sophisticated clean lines and styling it looks great in any room and you'll be eager to show it off!



Environmental Aids

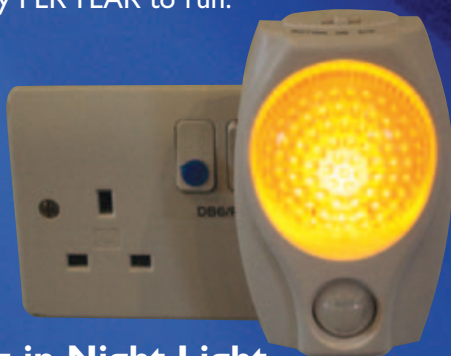


1. Low Energy Night Light

This ultra low energy night light from Ecosavers is cool to touch and has a soft green light which makes it ideal for children's bedrooms. Low energy night lights are a great way to provide a low level of light in bedrooms, hallways and staircases - in fact anywhere where the comfort or guidance of a night light is required, without being intrusive and the Ecosavers night light will use minimal electricity.

The Ecosavers night light used EL (Electro Luminescent) technology to provide a comforting green glow. EL technology uses an organic phosphor that is simulated by a tiny amount of electricity to create an even glow across the display face of the product. Cool to touch this night light is designed to be in operation 24 hours a day 365 days a year.

So why is it Eco? Well, even running it 24 hours a day continuously it uses so little energy that it costs just 50p of electricity PER YEAR to run.



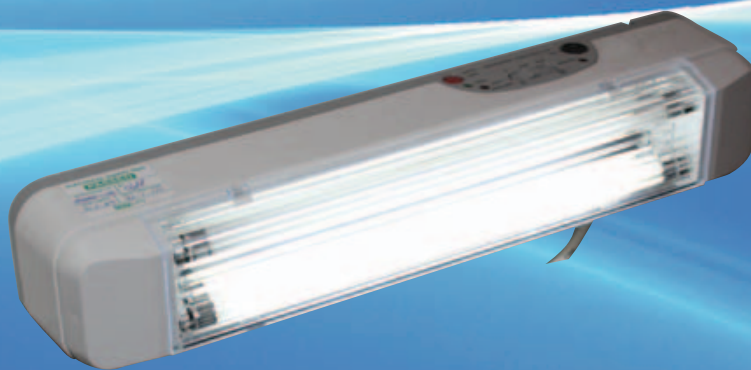
3. LED Plug-in Night Light

A night light that does it all!!

With the latest LED technology.

Not only is the LED night light ideal for adult and children's bedrooms but its sleek design and multifunction options means that it can be used for general corridor or security lighting. A truly versatile and portable light.

- The unit has 3 operation modes that are Motion, On or Photo
- Motion - at dusk or when the unit is in a dark area, the LED light turns on automatically after the PIR senses a moving heat source. The LED will remain on for approximately 2 minutes, then turn off automatically. The motion detector PIR covers approximately 110 degrees and 25 feet
- Select the LED Colour Mode:
White - for white LED only
Flow - for strong, deep colour changing LED
Flow+ - for softer colour changing LED



2. Emergency Light

Ideal for the Home, Shops, Sheds, Hotels, Lifts and Offices.

- Special overcharging protection for extended battery life
- Discharge protection to prevent black end on the fluorescent lamps
- Wall mount with fixings
- Portable hand hole for outside use (on battery only),
- Battery and charging level indicator
- Lamp test button
- Switchable one lamp or two lamps on.
- External fuse protection
- 6V 4AH maintenance free battery

Lamp duration time:

approx. 6 hours one tube, approx. 3 hours two tubes.

4. Remote Control Mains Radio Sockets

Televisions, Fans, Lamps, Heaters

No more standby. No more bending. Switch On/Off appliances with plug sockets remotely from the comfort of your chair. Up to 25m range with work through walls (depending on building construction).

- 5 x Radio Sockets
- 1 x Remote Control incl. battery
- 25-30m Range
- 230V 13A 2990W



Medi Alerts



1. Tabtime Super 8

Can remind you up to 8 times a day of the exact times to take your medication and remembers your alarm settings every day. The TTS8 has 8 tablet compartments numbered to correspond with each alarm. There is also a countdown function for regular doses, i.e. every ½-1 ½-2¼ hours etc. The safety backup feature ensures you remember to take your medication as the LED on the lid on the TTS8 will begin to flash at the same time as the audio alarm, and will continue to do so until the box is opened to take your tablet.

3. Pocket Pill Box

With an electronic medication reminder, never forget to take your medication again! This luxurious timer reminder will carry a full days pills and tablets and remind you up to 8 times in 24 hours with an audio bleeper and flashing LED when to take your medication.

- Daily timer reminder
- 8 variable daily alarms that you can set to the exact time required
- Stylish and very easy to use, large figures on LCD
- Choice of reminder tones and/or visual alerts
- Choice of reminder tones and volumes
- Set to forget it - tabtime remembers your settings every day



2. Tabtime Med E Alert

Has all the features and benefits of similar products at a remarkably reduced cost, features include:

- Fully automatic dispensing-timed release of medication
- Lockable and tamperproof (patient is unable to access medication prematurely)
- 4 daily audio visual (flashing LED) alarms at required times, buzzer sounds continuously for 30 minutes, or until pills are removed

Capacity:

- 1 weeks supply of pills up to 4 times a day, or 2 weeks supply at 2 per day
- 28 compartments holding up to 18 aspirin size pills
- 7.5" diameter unit



5. Tabtime Medminder

A great daily and weekly timer/reminder with 4 daily alarms and magnetic, so it can be attached to your fridge etc, which can be converted to a pocket sized daily reminder. 4 easy to programme digital audio alarms per day, with clear sound levels that can be set to the exact times your medication is required. Set and forget programming. Medminder remembers your daily alarms but can easily be changed at any time.

- Large buttons and LCD display for ease of use.
- 7 detachable daily tablet trays, each with 4 compartments, each compartment carrying 5-6 tablets.

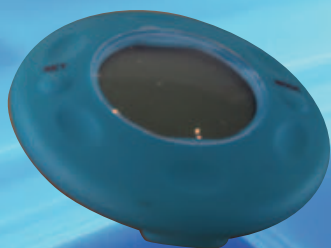
Size: 18 x 10 x 3cm. 2 x AA batteries not supplied.

4. Medicine Alert / Reminder

This watch can hold up to 32 alerts a day with both an audible alarm and 100 character scrolling message. Can be programmed direct from the watch or via a USB connection to a computer (software included). Contact lists and appointments can also be entered into the memory. Fully waterproof to a depth of 10m. Ideal solution for prompts and reminders.



Living Aids



3. Magiplug

Replaces with the bath or sink plug (2 different types) and reacts to water pressure. If the taps are left running once the water reaches a certain height the pressure compresses the sprung loaded Magiplug releasing the water and prevents flooding. The curved sections are green in normal temperature but change colour if the water temperature goes over 36°C. Does not give an audible alert that is has been activated.

1. Bath Alarm

The bath alarm provides an audible alert that the water level in a bath has reached a set level. Often used in conjunction with the Magiplug to alert user that taps are still running. Important: if used in conjunction with Magiplug ensure bath alarm is triggered before Magiplug.



Sink



Basin / Bath



2. Grobag Egg

Glowes yellow if the nursery room temperature is within guidelines (16-20°C). It provides a soft 'night-light' glow for baby.

If the room temperature is outside the 16-20°C range, it acts as a reminder for you to take action to cool or heat the room, or to adjust the baby's bedding or clothing.

- Simple to use room thermometer that changes colour
- Digital thermometer with permanent 'back-lit' readout

4. Level Sensors

Attach these to your cups or mugs to detect the level of liquid.



5. Talking Caps

Fit these to your tins, the re-recordable voice message can tell you what the tin contains, what temperature setting to use to cook and for how long.



6. Minky Induction Cooker

Minky induction cooker's incredible technology combines the speed and controllability of gas with the convenience of electricity. It is ready for use anywhere as it is portable. It quietly produces a high speed magnetic field, which in turn vibrates the molecules in the pan, creating heat. Only the pan itself becomes hot; so it is safer for you and around children. No heat is wasted so it is incredibly economical. Should you spill anything onto the hob, it remains cool - just wipe to clean!

- Electronic digital temperature control adjustable in degrees
- Boil, simmer, fry, saute, stew, braise or warm
- One touch buttons for key features
- Automatic cut-off
- Scratch resistant ceramic glass

7. Talking Labels

Are a simple and effective solution to provide audible guidance in identifying and taking medicines. Eliminating the risk of any possible confusion with medication by helping patients to understand and follow important instructions.

Talking Labels attach to standard packaging and allow you to record and store a voice message, which can then be played back at any time with the push of a button.

The re-recordable voice message could include the name of the patient, a description of the medication and dosage.



8. Pill Press®

The easy way to remove pill from packaging. Ideal for anyone who suffers from arthritis, muscular weakness, stroke paralysis or visual impairment. PillPress® has been developed to help you remove pills and tablets for foil, or blister packaging.

Over 90% of pills sold over the counter and by prescription are now dispensed in foil blister packs.



Personal Safety Phone

The Romad RSP-100 is small, slim line and lightweight.

Measuring only 90mm in height, 46mm in width and a depth of 17.5mm makes the unit compact and comfortable. Weighing only 62.5g with the standard battery attached means that the mobile can be worn on a lanyard, or placed on a belt clip.

Over the air commands are used to configure the device, providing 4 pre-programmable speed dial numbers and a rugged SOS alert button. The screen is clear and defined providing 96 x 25 pixel lines of text and permanently displays battery and signal strength indicators.

It's strong build quality, features and simple operation ensures that the RSP-100 is more than suited for deployment in any Lone Worker, Security or workforce management environment.

Technology features

- **SiRF Star III LP**
Incorporating the latest GPS chipset provides incredible location accuracy with low power consumption
- **GPS/GSM/GPRS**
Supporting SiRF Star III LP GPS, GSM 900/1800, GPRS and SMS
- **Memory**
1.2mb of internal memory allows for the storage of location data when outside of mobile network coverage
- **Phonebook**
The RSP 100 can store 20 numbers in its phonebook, this is set up and managed through the Romtrac Lone Worker Platform
- **Power Management**
Advanced power saving technology that optimises battery life

Service Features

- **Call**
Calls up to 4 pre-set numbers, these can be set-up through over the air commands from Romtrac's web based management console. Receive calls just like any other mobile phone and dial up to 20 numbers stored in the phonebook
- **Pre Alert**
Location recording capability which is time and date stamped and can be retrieved when required
- **SOS Alert**
By depressing the SOS button, GPS co-ordinates are acquired and transmitted to the Romtrac web based management console and a 2 way voice channel is opened between the User and a pre-defined contact

- **Location**
Display the location of a device through WAP/SMS/WEB. The retrieved location information can be graphically displayed on the Romtrac management console
- **Battery Low Alert**
In the event the RSP-100 battery charge reaches a low level an alert will be raised and communicated to the Lone Worker Platform
- **Non-Movement detection Alert**
In circumstances where the RSP-100 has not moved from a location for a pre-defined set time, a non-movement alert will be raised and communicated to the Romtrac Lone Worker Platform



Specification

Model:	Romad RSP-100	
Technology:	GSM 900/1800, GPRS and GPS (SiRF Star III LP)	
Dimension:	90mm x 46mm x 17.5mm	
Weight:	42.5g without battery, 62.5g with battery	
Screen:	Main LCD Display 96 x 25 pixels	
Colour:	Black	
Battery:	720mAh Li-Ion	
Stand-By:	Up to 100 hrs	Dependent on GSM and GPS operation
Talk-Time:	Up to 150 min	
Package:	Romad RSP-100 Personal Safety Phone, Battery, Neck Strap, Travel Charger, Belt Clip, CD User Manual, Quick Start Guide - <i>Subject to variation</i>	

Door Entry

Ultra Slim design 7" monitor, perfect quality clear picture day and night! The latest Hands Free Video Door Phone Intercom CCTV Security System is a total solution for Handsfree Intercom, CCTV and Video Door Monitoring.

Direct calling and dual talking intercom; real time monitoring; intercom between monitors if you have more than one; allows you to check outside any time you wish to, even when nobody rings the bell. If you hear something suspicious outside, simply press the monitor button to see and hear what is going on.

The system works with an electric lock. It will allow you to unlock the door via monitor: simply touch the lock icon.

Perfect solution for elderly or disabled people. With 2-way audio from the outside camera you will be able to see and speak to your visitor and verify their identity before letting them into your house. Advance intercom system with a difference, not only can you monitor your front door and talk to your visitors like you would with a standard system, with this system all installed monitors can talk to each other and all monitors and have total control, including opening all types of electric door and gate locks. The system also provides 12v for the locks or dry contacts for gate or door operators. The system also supports a connection of up to 4-door stations using a 4-way interface board, or a mixture of door stations and security camera's CCTV camera's - four door stations or four security camera's allowed or a mixture of both totalling up to four, imagine being able to monitor anywhere within your premises, indoor or outdoor using CCTV camera's; play grounds, gardens, indoor rooms, granny flats, store rooms or use your imagination as the list of places are endless.

Operation for intercom:

When the system is connected with multi indoor monitors, inter-communication is available, intercom calling can be started by any indoor monitor by pressing the intercom button, the other monitors will ring, other monitors can take the call by pressing talk.

Operation for Multi Door Stations (cameras): when a Door Station calls, the indoor monitor will display the view of the calling door station automatically and communication is available after pressing the talk button. The indoor monitor can monitor each and every door station camera in turn.



When monitor button is pressed camera one is displayed, press monitor again will rotate to camera two, press again and camera three will be displayed (if installed) pressing again will go to camera number four.

7" Colour wide screen TFT-LCD surface mount TOUCH SCREEN monitor. The CCD camera installed with the latest technology of digital imaging will provide a sharp crystal clear picture.

The system has Night Vision capability, depending on external light levels. The outdoor cameras has 6 illuminating LED to aid night viewing.

Monitor: The on screen menu allows you to hear and choose from 15 welcoming door bell tunes and adjust the volume and adjust the scene mode.

Intercommunication: Communication between monitors if more than one installed. Upgradeable to five monitors and three Audio phones. The system can handle four extra monitors and three audio phones Multi Door Stations. The system is designed to connect to one or two door stations but using an interface 4-way board you can install more door stations.

Security: You can connect and monitor three CCTV Security cameras (compatible with most camera's) using a 4-way board.

Gate-Door opening: The system allows for door release of 12VDC or dry contacts present at the gate or door operator (no need to run extra wires from the inside).

Dimensions of monitor: 223(W)x160(H)x25(D).

This system will also record an image of the visitor. The system will store 120 images in it's memory until deleted.



Door Entry

1. Yale Electronic Door Viewer

An innovation in door viewer security.

Traditional 'peep holes' have been available for decades, and whilst they serve a very valuable purpose they do suffer from 2 key disadvantages: the image they provide is relatively small and the user has to be directly next to the viewer to use.

With the Yale Electronic Door Viewer users can see the 2½" display from distances of up to several metres, from below or at an angle, which is ideal for children, and the view displayed is considerably clearer than the traditional peep hole.



- View live images of who is at the door
- Built in LED for assisted night viewing
- Date/time stamp allows you to see when visitors called
- Digital images can be easily manipulated via the main unit, allowing you to zoom in and out for a clearer, more detailed image
- Includes long-life, rechargeable battery (battery charger included)
- Wide 90°+ viewing angle whilst not suffering from image distortion found in traditional door viewers

2. Locca Remote Locking

Simple, affordable system that enables access at the touch of a button.

A choice of small units that are fitted to the inside of the property and plugged into a standard wall socket. The unit is wired to a locking device of your choice which is operated by a remote key fob. One click of the button unlocks the door - it's as simple as that!

One remote can be programmed with an infinite number of receivers, meaning the user need only carry one remote key.



3. ERA Locca Wireless Intercom

The Locca Connecta allows you to speak to visitors from anywhere in the home. Outside gardening, upstairs, or relaxing in front of the TV, wherever you are you can let them in remotely via a stylish wireless handset.

- Additional handsets available separately
- Large tactile buttons suitable for the elderly and disabled
- Range of 200m - allows you to speak to visitors and let them in from anywhere in the home
- Installed in minutes - no internal wiring - just plug in and go, can be hard wired if preferred
- Security override to prevent accidental opening



Cornwall Lifeline Services

Cornwall has two local lifeline providers both of whom have the latest equipment installed to ensure their service is as effective as any in the UK.

Lifeline is a service which enables people to remain living independently in their homes whilst being able to raise an alert if difficulties arise.

Traditionally this was a pendant worn by the individual but lifeline can provide a wide range of sensors to enable independent living. Other sensors include smoke alarms, carbon monoxide alarms and heat detectors which will not only protect people but also the property if people are away.

Furthermore there are sensors which could raise an alert if a person gets out of a bed or chair and doesn't return within a certain time; these can be invaluable if living alone and at risk of falls. There is a sensor that will recognise if a kettle (or other electrical device) has been switched on and if it doesn't happen by a set time can raise an alarm as that might indicate that the person is unwell, had a fall or other concern.

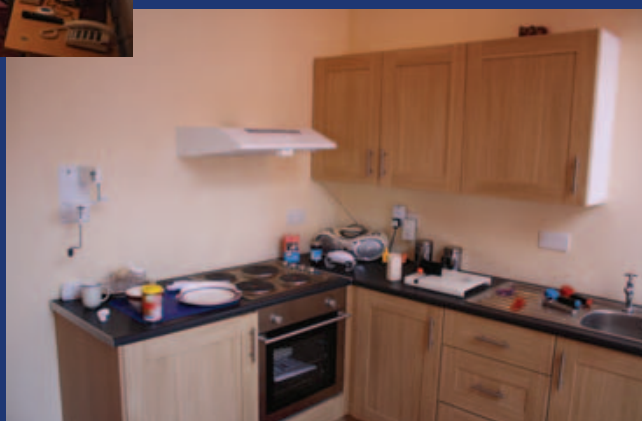




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The "One Stop Shop"



Tremorvah Lifestyle Centre
Product Training • Client Visits
Equipment Evaluation and Testing



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